

Features & Measurements

- ✓ AC and DC voltage up to 1000 V
- ✓ Resistance and audible continuity
- ✓ Temperature function
- ✓ Automatic AC/DC detection
- ✓ Auto Power Off
- ✓ TrueInrush current measurement
- ✓ Hold, Min, MAX, Peak+ / Peak- function
- ✓ RELative (ΔX) and differential ($\Delta X/X$) measurements
- ✓ Adapter function
- ✓ Overcurrent measurement



Specifications

Parameter	Description
Clamping diameter	Ø 48 mm
Display	Backlit LCD
Resolution	10,000 counts
Number of values displayed	1
Type of acquisition	TRMS [AC]/DC
Autorange function	Yes
Automatic AC/DC detection	Yes
Aac	1 000 A
Adc	1,500 A peak
Best accuracy	1 % R + 3 counts
Vac	1 ,000 V
Vdc	1, 400 V
Best accuracy	1 % R + 3 counts
Frequency of V / I	Yes / -
Resistance	100 kΩ
Audible continuity	Adjustable from 1 Ω to 999 Ω
Diode test (semi-conductor junction)	Yes
Adapter	Yes
Single-phase and total three-phase power values	Yes
Temperature (K type)	-60.0 to +1,000.0 °C / -76.0 to +1,832 °F
Electrical safety according to IEC 61010	1, 000 V CAT IV - 1, 000 V CAT III
Power supply	4 x 1.5 V AA
Dimensions	92 x 272 x 41 mm
Weight	600 g